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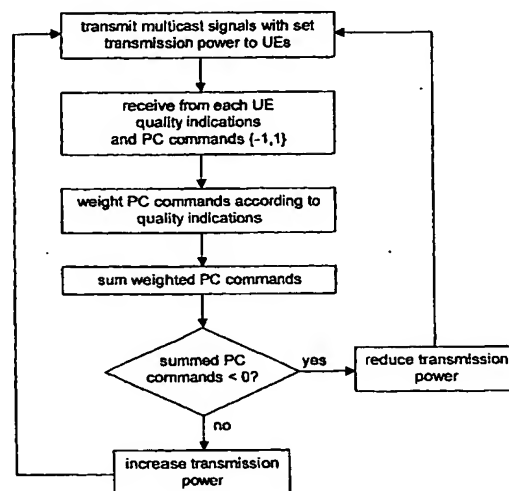
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(54) Title: METHOD FOR TRANSMISSION POWER CONTROL OF A MULTICAST SIGNAL



(57) Abstract: The invention relates to a method for controlling the transmission power employed by a transmitting unit for transmitting multicast signals via a radio interface to communication devices of a multicast group using a single physical channel. In order to enable an efficient power control, it is proposed that at least the communication device receiving the weakest multicast signals transmits power control commands to the transmitting unit. Further, it is proposed that the transmitting unit adjusts the transmission power based on power control commands received from at least one of the communication devices in a way that the power control commands of the communication device receiving the multicast signals with the lowest quality have the most significant influence on the adjustment. The invention relates equally to a corresponding transmitting unit, to a corresponding communication device and to a corresponding communication system.

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